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(54) METHOD AND APPARATUS FOR PERFORMING UPLINK TRANSMISSION AND RECEPTION IN A WIRELESS COMMUNICATION SYSTEM

(57) A method and apparatus for performing uplink transmission and reception in a wireless communication system are disclosed. According to an embodiment of the present disclosure, a method for performing uplink transmission in a wireless communication system may include: transmitting capability information related to a codebook subset for uplink transmission supported by the UE to a base station; receiving configuration information related to a codebook subset based on the capability information from the base station; and performing the uplink transmission based on the configuration information, and the capability information includes a first type of partial coherent codebook subset or a second type of partial coherent codebook subset, and the first type of partial coherent codebook subset includes at least one first precoding matrix having four zeros and four non-zero values per column, and the second type of partial coherent codebook subset includes at least one second precoding matrix having six zeros and two non-zero values for each column.

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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	15 December 2025	Oana, Andrei

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